

Hand and Wrist Conditions for Adults

Conditions covered

Pathological substrate in the hand, wrist or forearm
Symptoms in the hand, wrist or forearm

Treatment approaches

Non-Surgical | Surgical

To view the outcomes rated as 'nice to have' please see the manuscript.



Details

- 1 Patient-reported outcome
- 2 Evaluated via Michigan Hand Outcomes Questionnaire (MHQ)/ Patient-Rated Wrist/Hand Evaluation (PRWHE)/ Boston Carpal Tunnel Questionnaire (BCTQ) and Patient Specific Functional Scale (PSFS)
- 3 Evaluated via Goniometry and Kapandji Score (only used for the Thumb Track, Nerve Track and Severe Trauma Track where applicable)
- 4 Evaluated via hand-held dynamometer
- 5 Evaluated via Lateral/Key Pinch and Tip Pinch (not applicable for the wrist track)
- 6 Evaluated via Numerical Pain Rating Scale and Michigan Hand Outcomes Questionnaire (MHQ) / Patient-Rated Wrist/Hand Evaluation (PRWHE)/ Boston Carpal Tunnel Questionnaire (BCTQ)

- 7 Evaluated via Weinstein Enhanced Sensibility Test (WEST)
- 8 Evaluated via Cold Intolerance Symptom Severity questionnaire (CISS)
- 9 Evaluated via Working Group-designed Return to Work tool
- 10 Evaluated via EQ-5D-5L
- 11 Evaluated via Working Group-designed satisfaction with treatment results tool
- 12 Evaluated via modified Clavien-Dindo Classification for hand surgery
- 13 Report of any repeat operation for the same condition in the same patient due to disease progression or recurrence, or as follow-up to failed previous surgery. Subsequently, description of new / additional treatment, (within final time point of tracks).

Key:

In addition to the core set there are 5 track specific tracks for each condition.

- A Regular Thumb Track
- B Extended Thumb Track
- C Regular Finger Track
- D Extended Finger Track
- E Regular Wrist Track
- F Extended Wrist Track
- G Regular Nerve Track
- H Extended Nerve Track
- I Severe Hand Trauma Track (a score of >50 in MHISS and evidence of 3+ damaged structures are required for allocation to this track).

For a complete overview of this Set, including definitions for each measure, time points for collection, and associated risk factors, visit ichom.org/medical-conditions/Hend-and-Wrist-Conditions

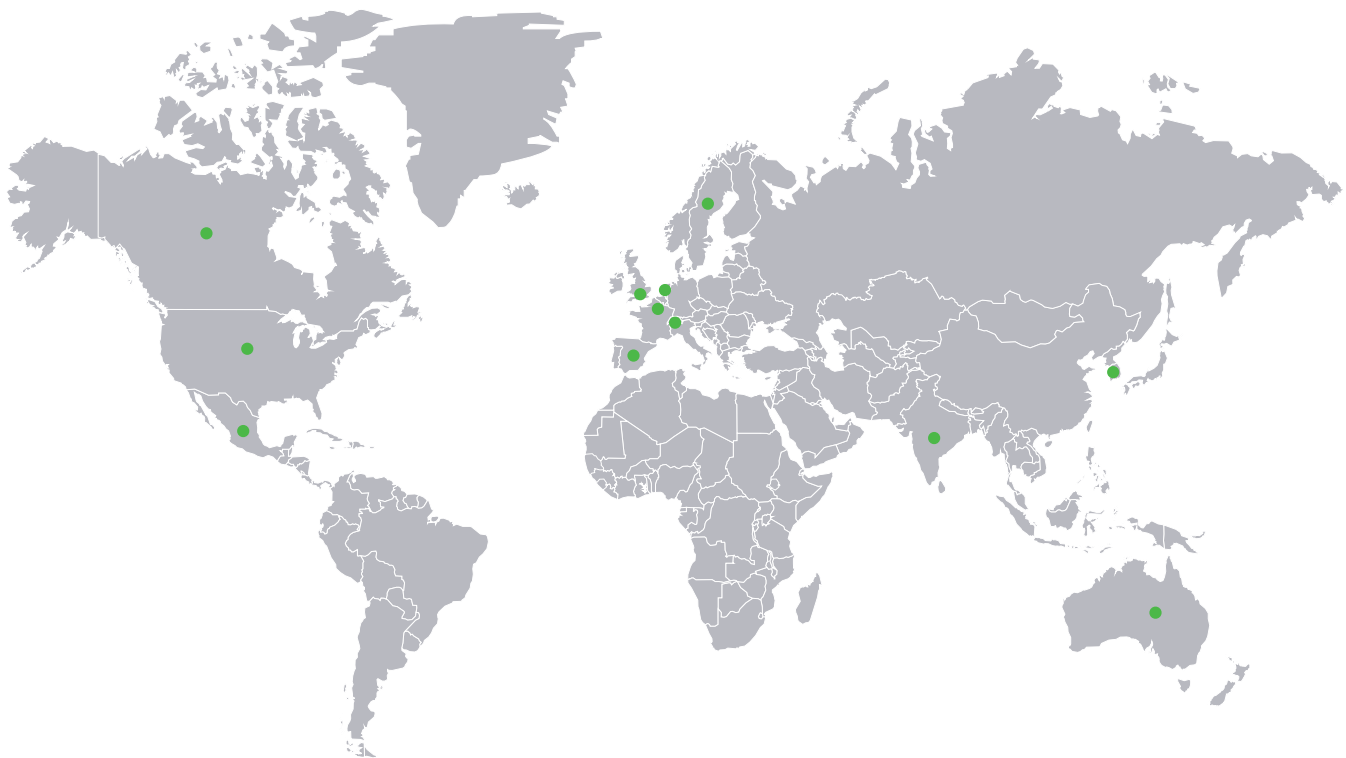
Contributors

For more information about the process of developing a Set of Patient-Centered Outcome Measures, visit ichom.org/how-we-work/

The Sponsors



The Working Group



Australia

Gregory I. Bain | Flinders University and Flinders Medical Centre

Canada

Christine B. Novak | The Hospital for Sick Children, University of Toronto

Joy MacDermind | University of Western Ontario, Roth McFarlane Hand and Upper Limb Centre, St. Joseph's Health Centre

India

S. Raja Sabapathy | Ganga Hospital

Mexico

Martin Iglesias | Instituto Nacional de Ciencias Médicas Nutrición Salvador Zubirán

Netherlands

Lucelle van de Ven - Stevens | Dutch Association Occupational Therapists

Ruud W. Selles | Erasmus MC – University Medical Center

South Korea

Goo Hyun Baek | Seoul National University Hospital, Seoul National University College of Medicine

Spain

Marc Garcia-Elias | Kaplan Hand Institute

Sweden

Lars B Dahlin | Department of Translational Medicine - Hand Surgery, Lund University.

Switzerland

Maurizio Calcagni | University Hospital Zurich

Turkey

Çiğdem Öksüz | Hacettepe University Gürsel Leblebicioğlu | Bayındır Söğütözü Hospital

United Kingdom

Christina Jerosch-Herold | University of East Anglia

David Warwick | University Hospital Southampton

Ryan W Trickett | Cardiff and Vale University Health Board

United States

Alexander Y. Shin | Mayo Clinic

Kevin C. Chung | University of Michigan Medical School

Project Team

Chair

Steven Hovius | Radboud University Medical Centre, Xpert Clinic

Research Fellow

Robbert M. Wouters | Erasmus MC, University Medical Center Rotterdam, Handtherapie Nederland/Xpert Clinic

Programme Manager

Andria Joseph | ICHOM

Director of Standardisation and Latin America

Alethse De la Torre | ICHOM

Research Associate

Adedayo O. Jobi-Odeneye | ICHOM

Research Associate

Christiana Ilesanmi | ICHOM